

FIG. 1

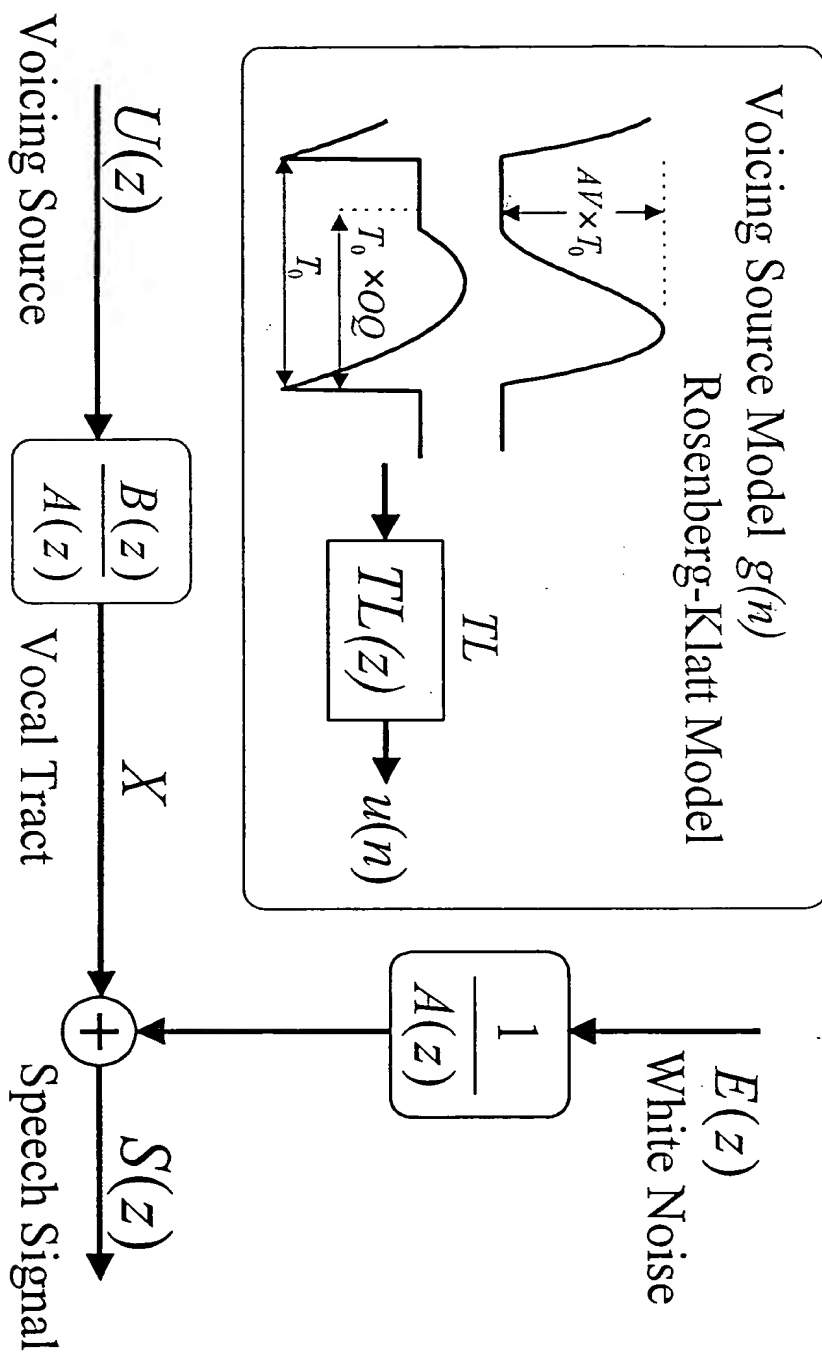


FIG. 2

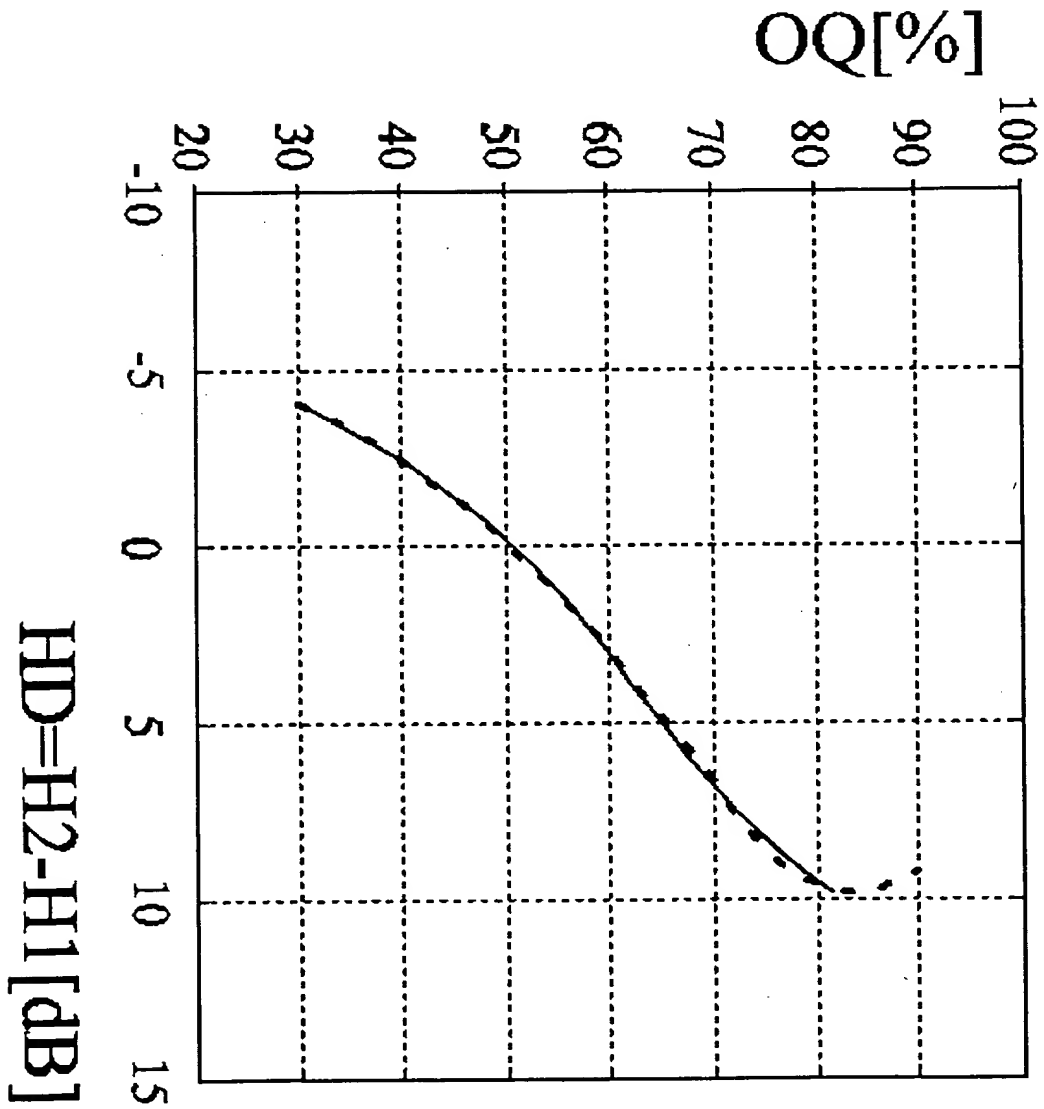


FIG. 3

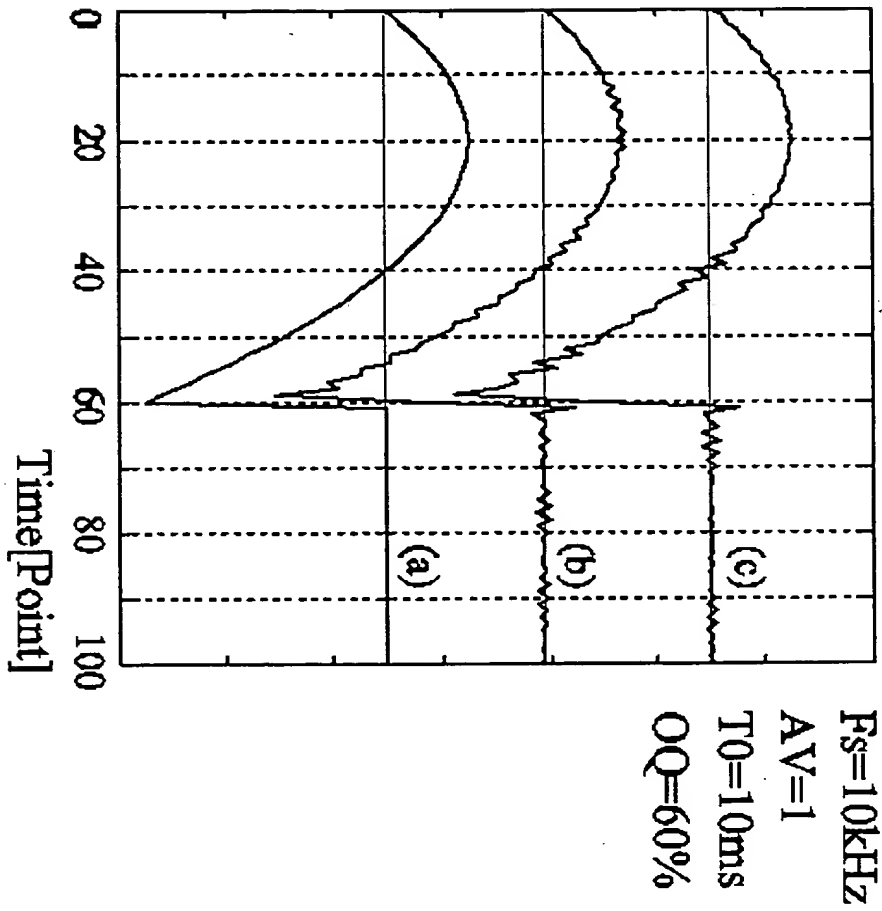


FIG. 4A

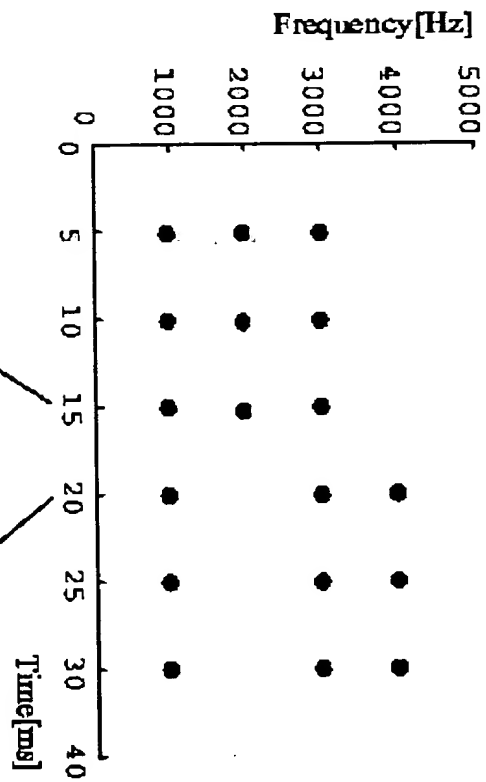
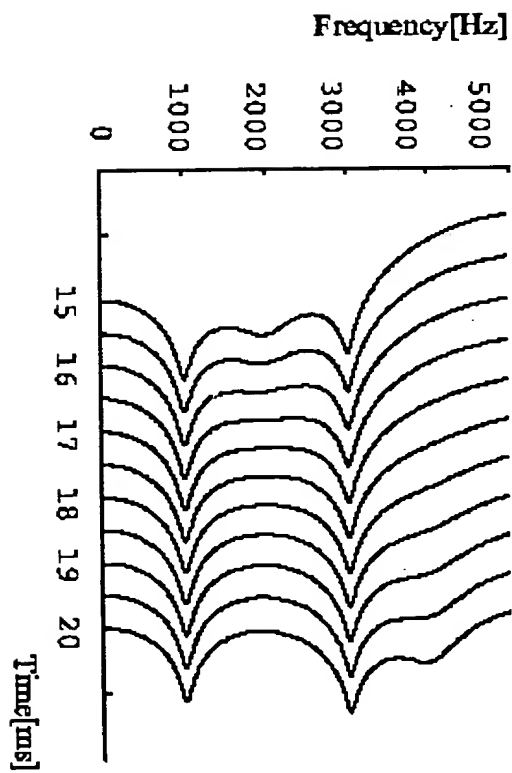
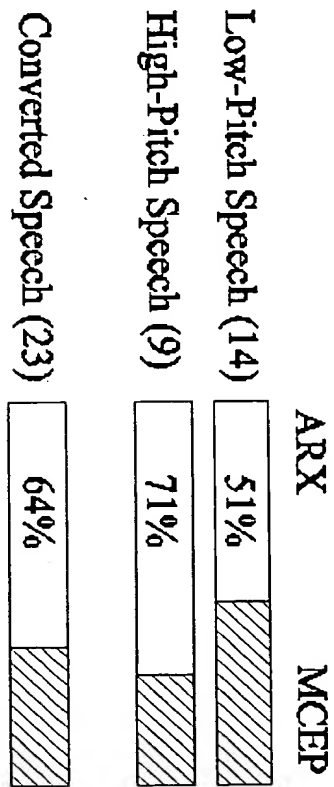


FIG. 4B

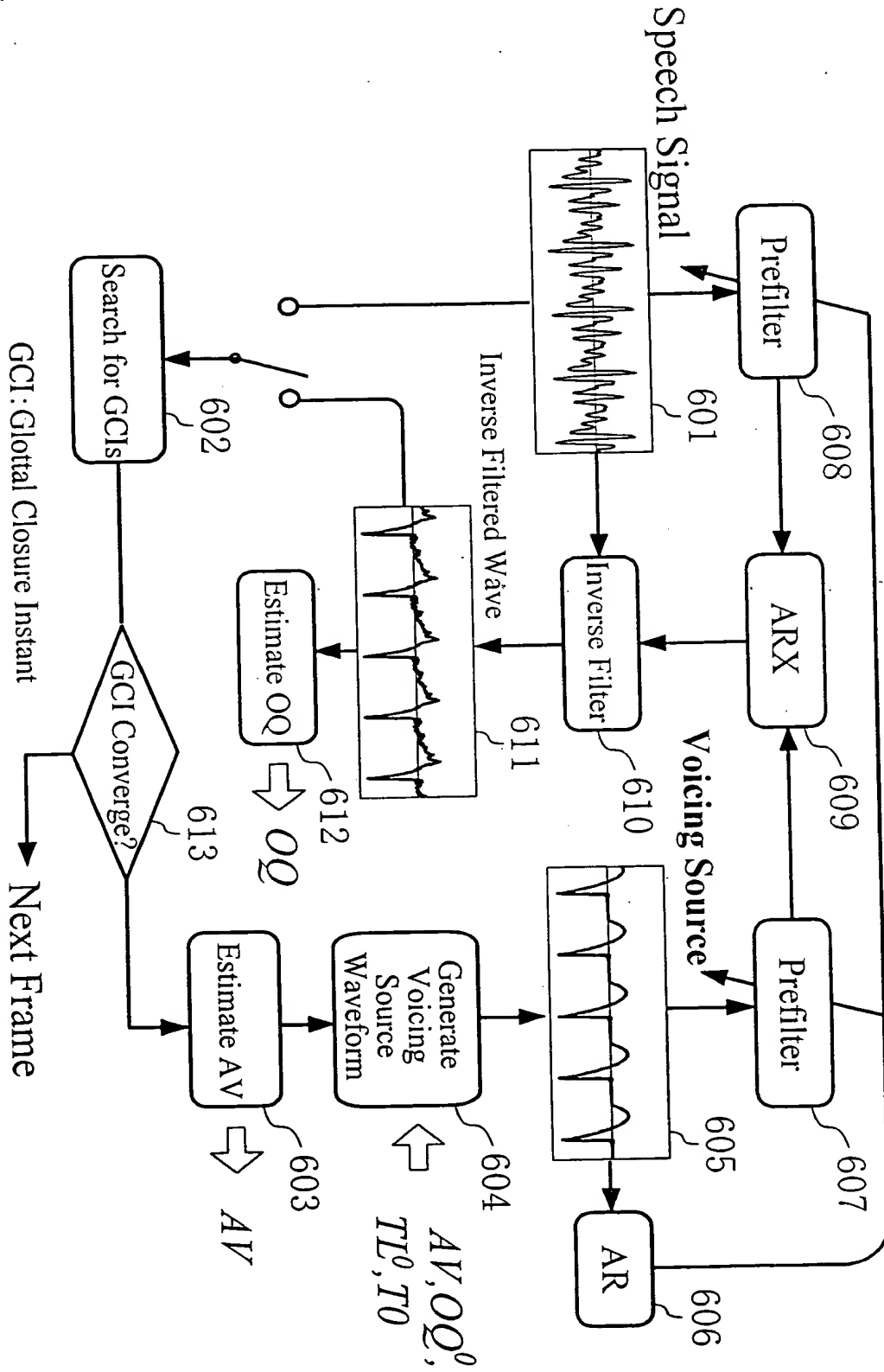


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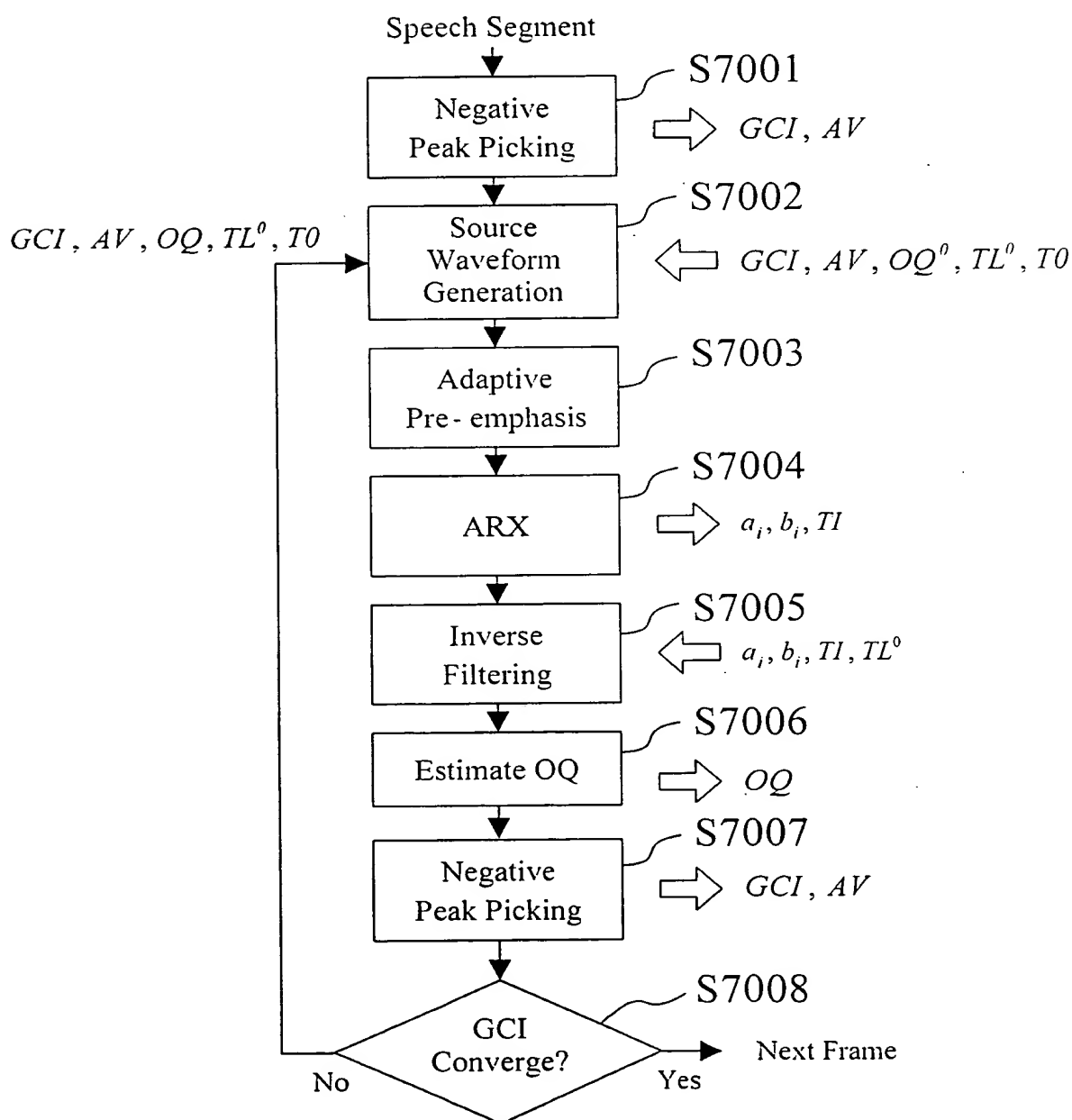
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FIG. 6



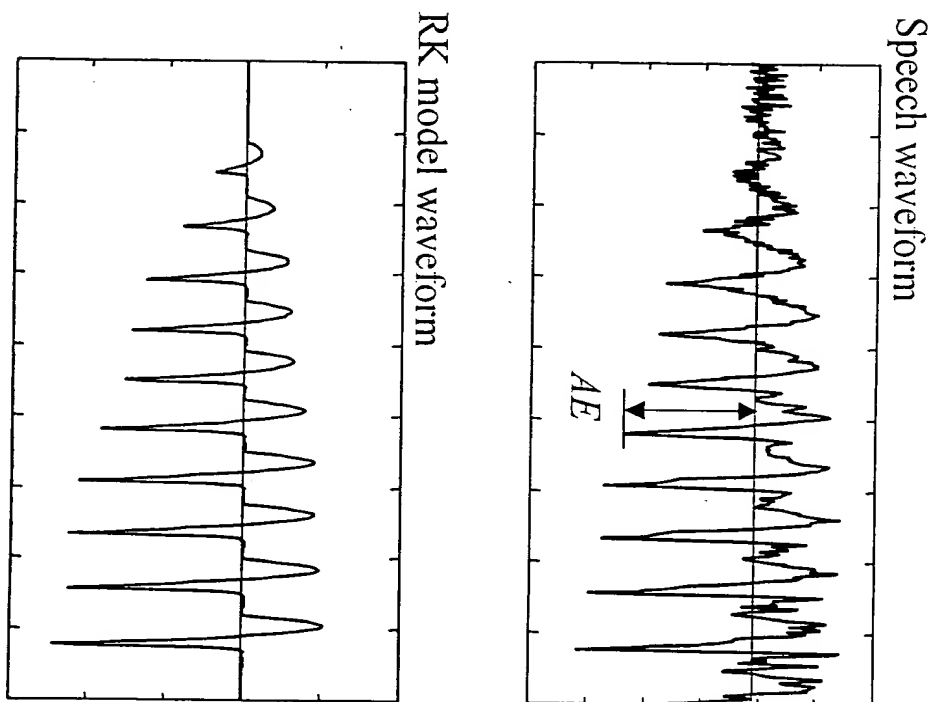
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FIG. 7



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FIG. 8

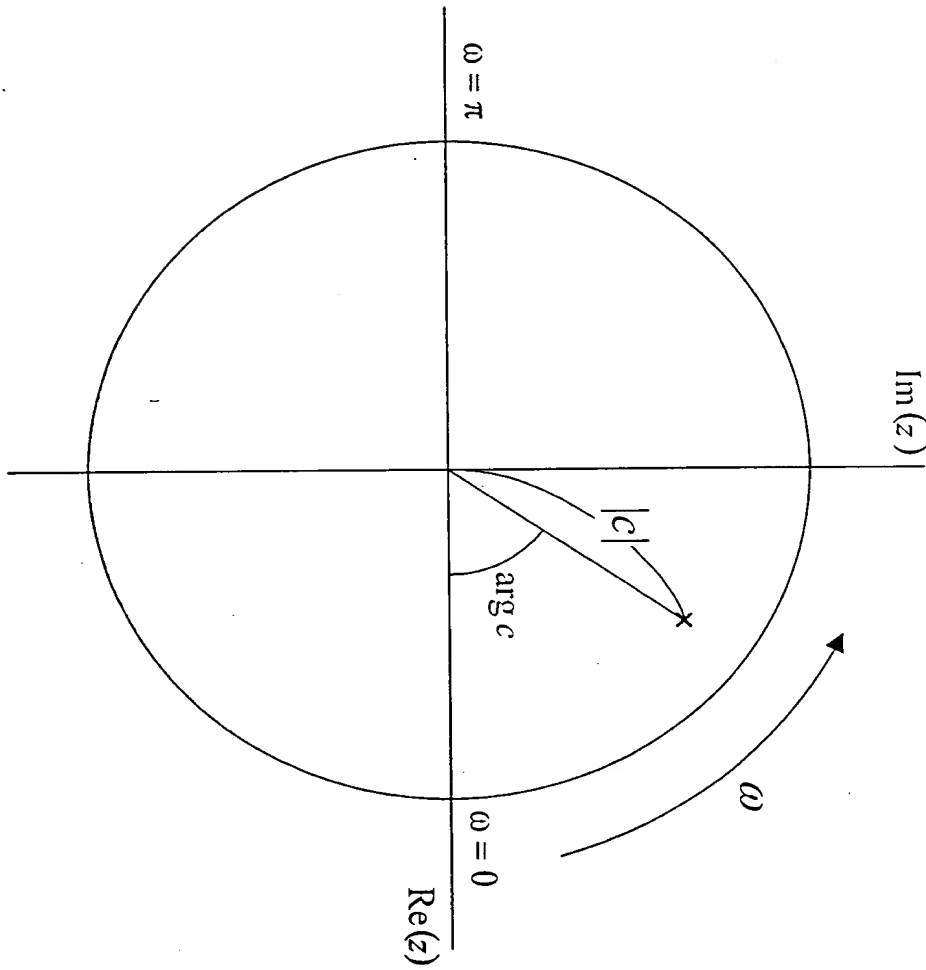


$$AV = \frac{4}{27} OQ \cdot AE$$

AE : Peak value

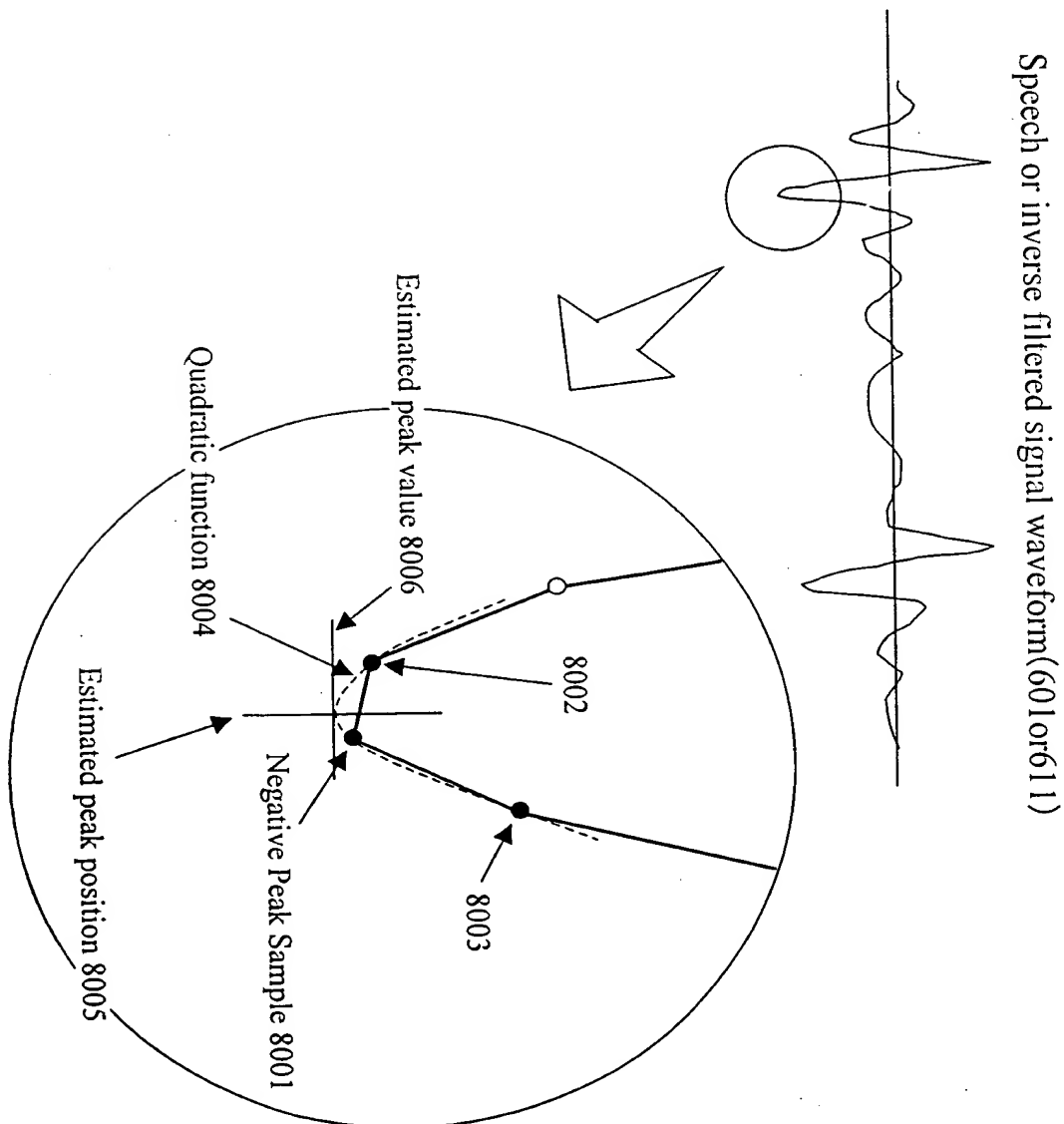
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FIG. 9



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FIG. 10



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FIG. 11A

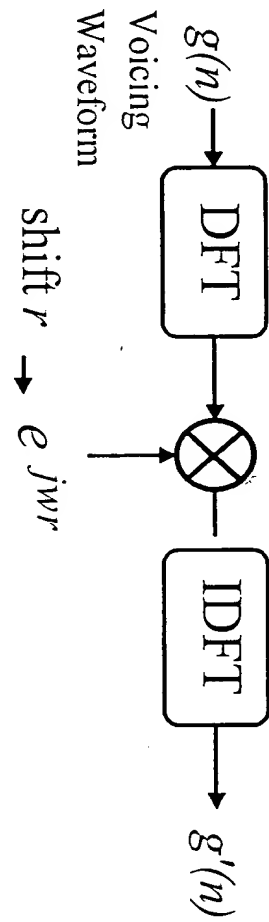
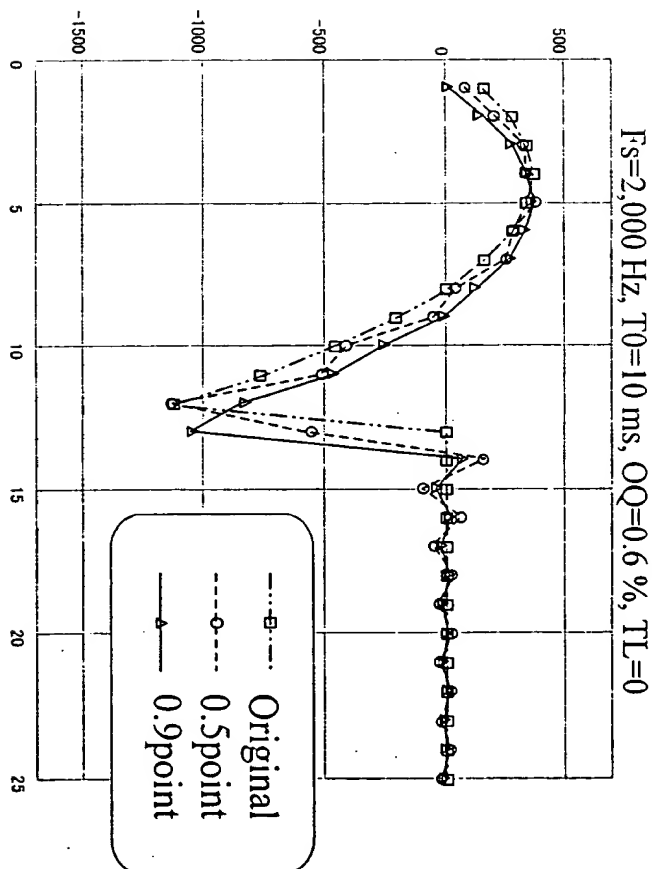


FIG. 11B



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FIG. 12

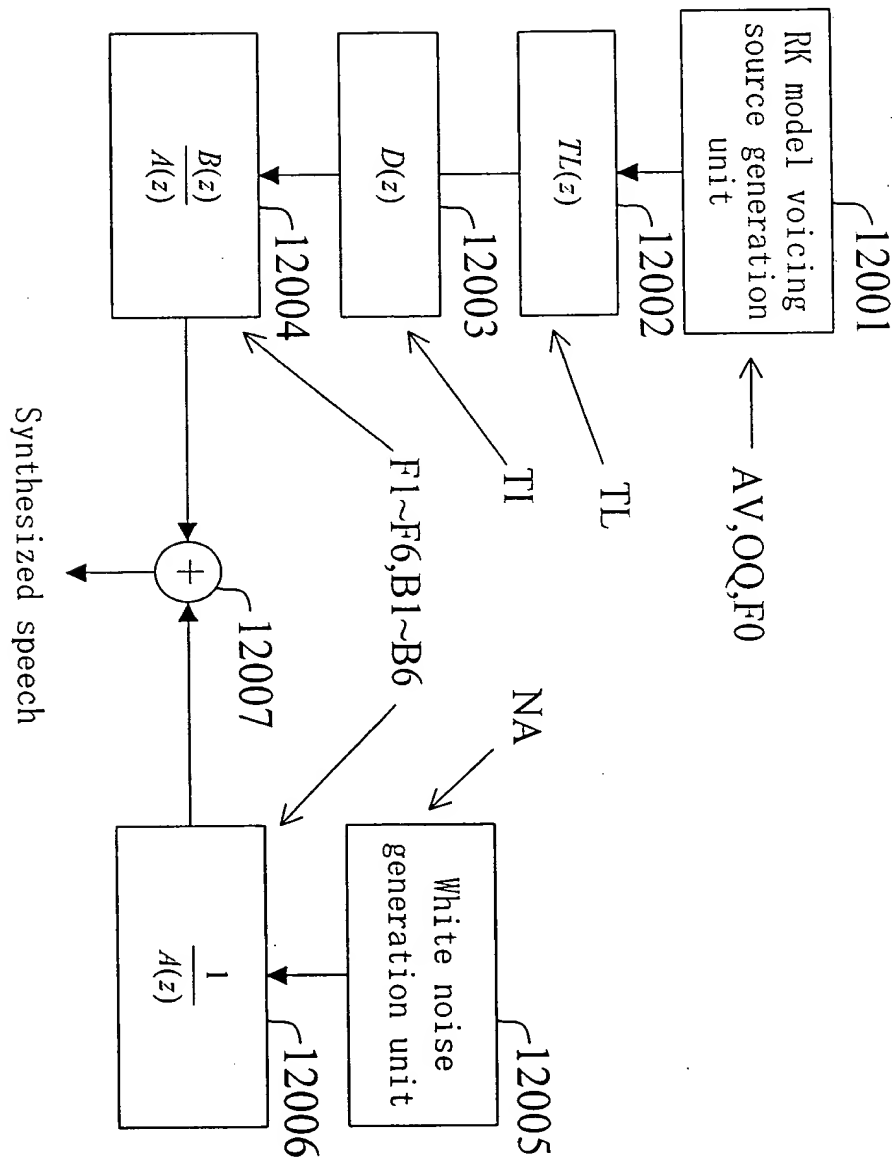
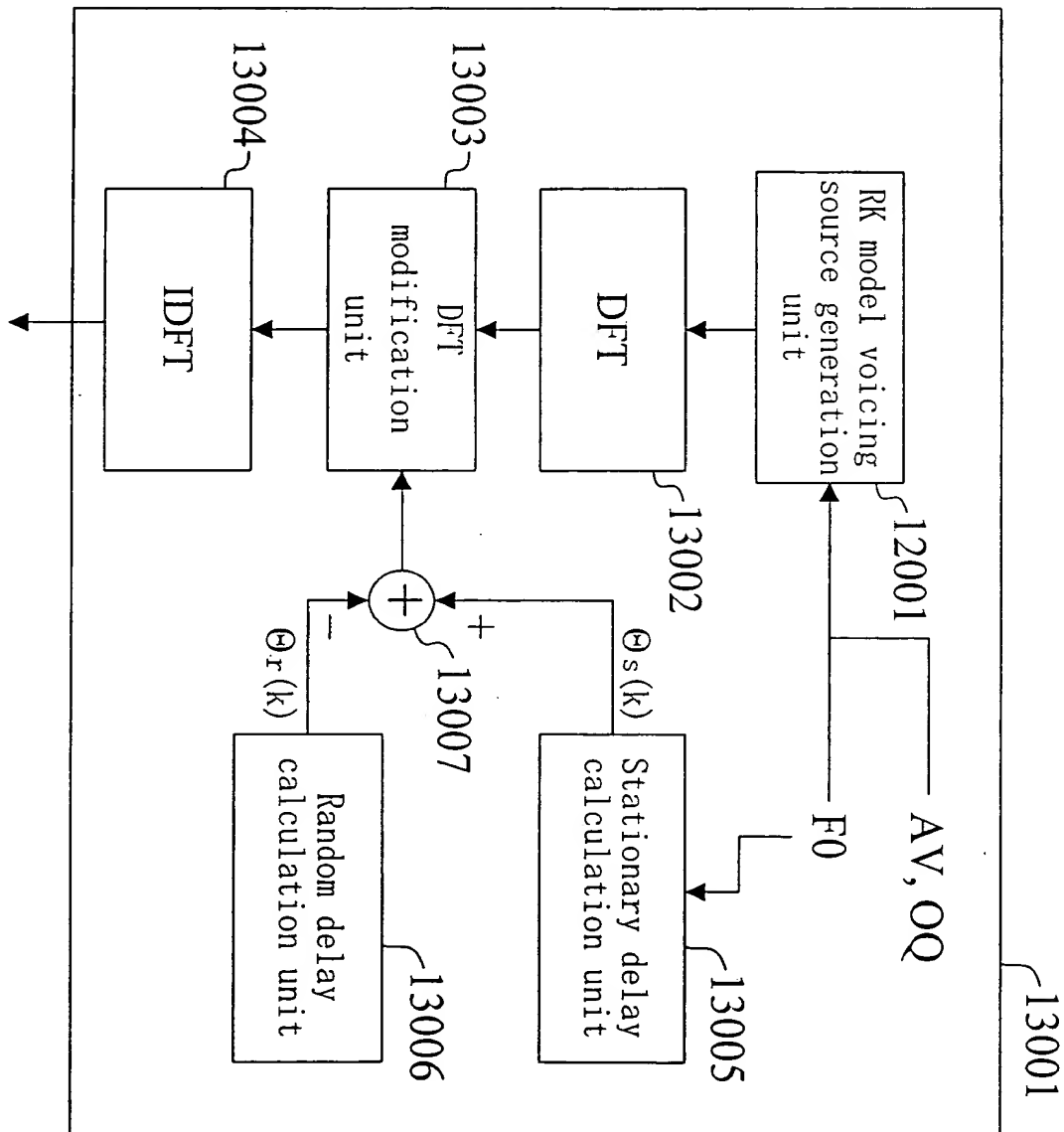


FIG. 13



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FIG. 14

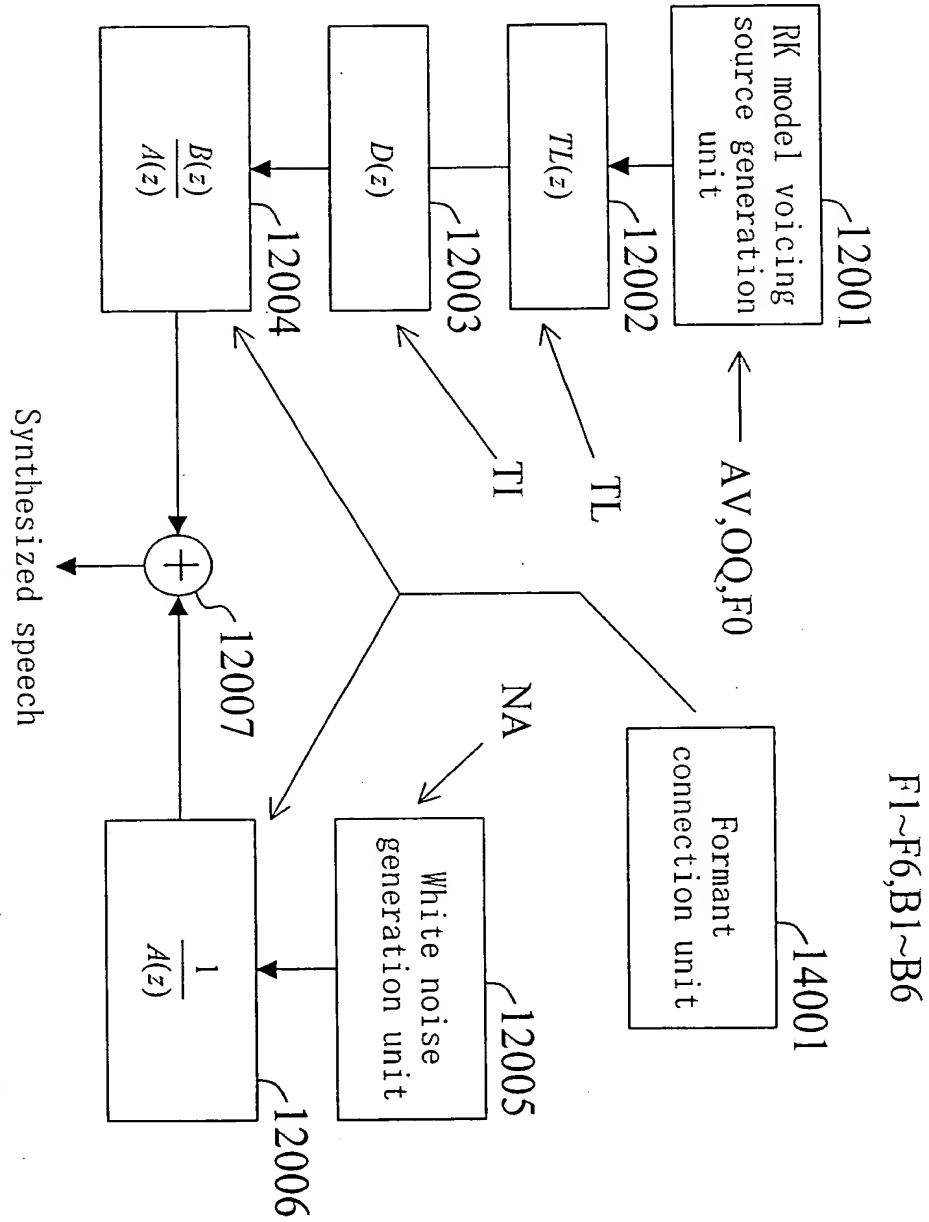


FIG. 15

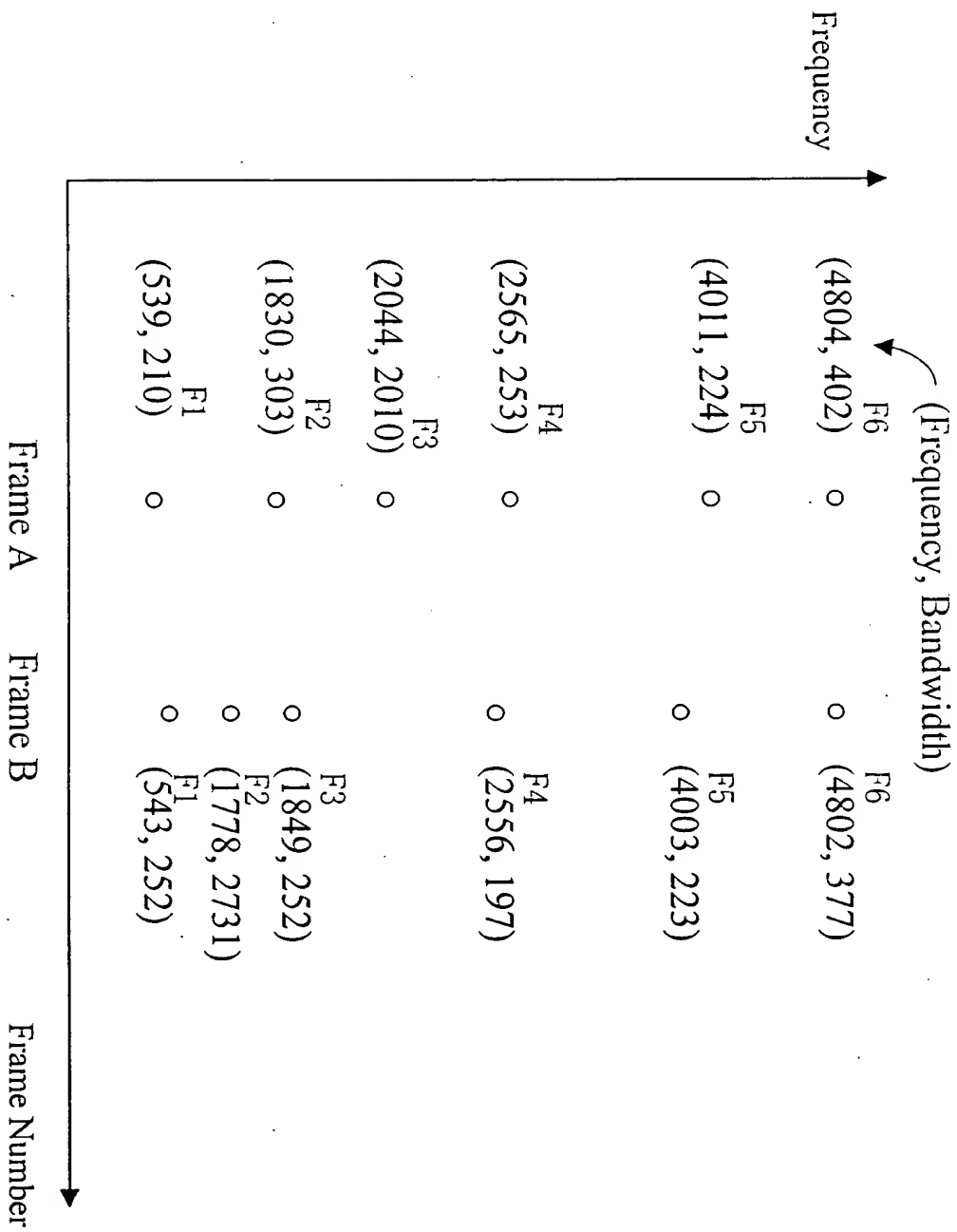


FIG. 16

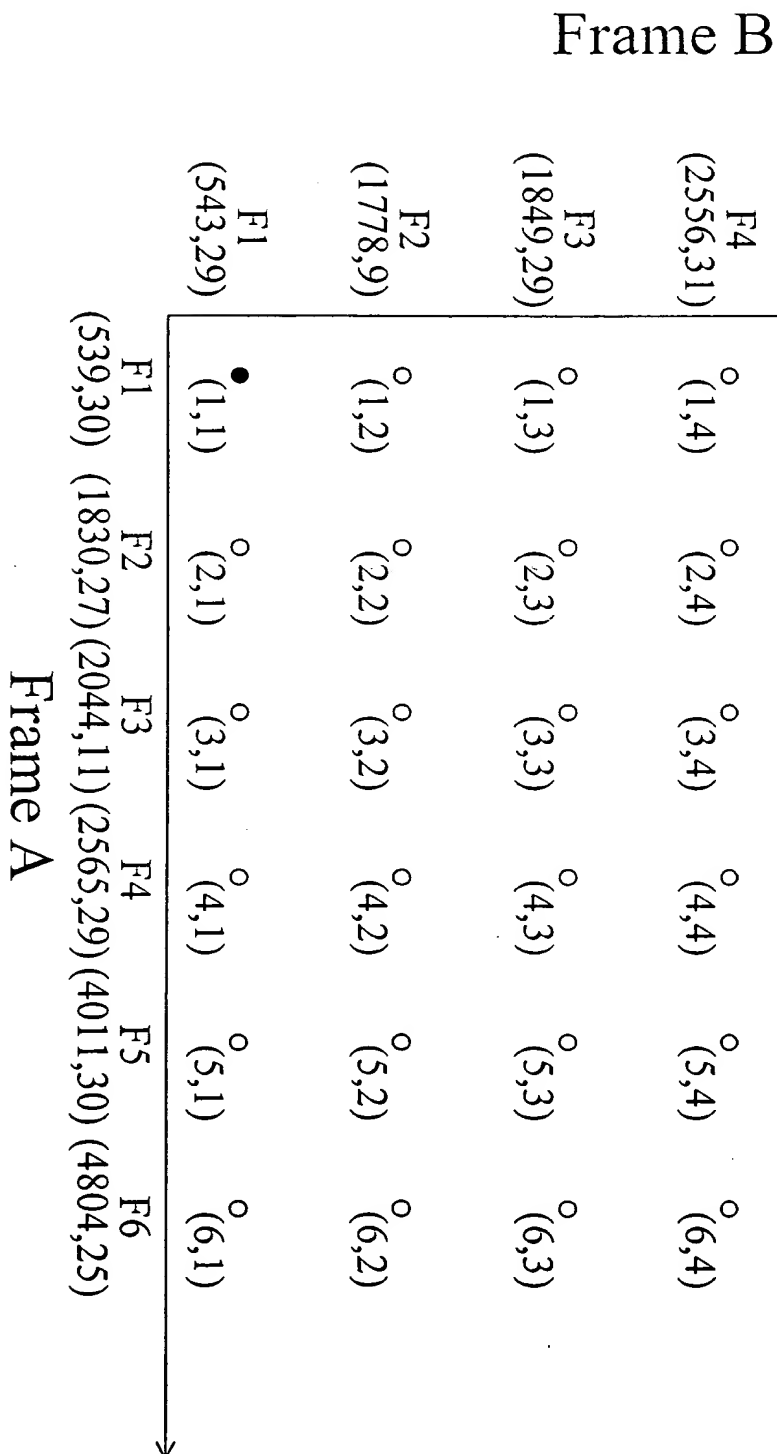
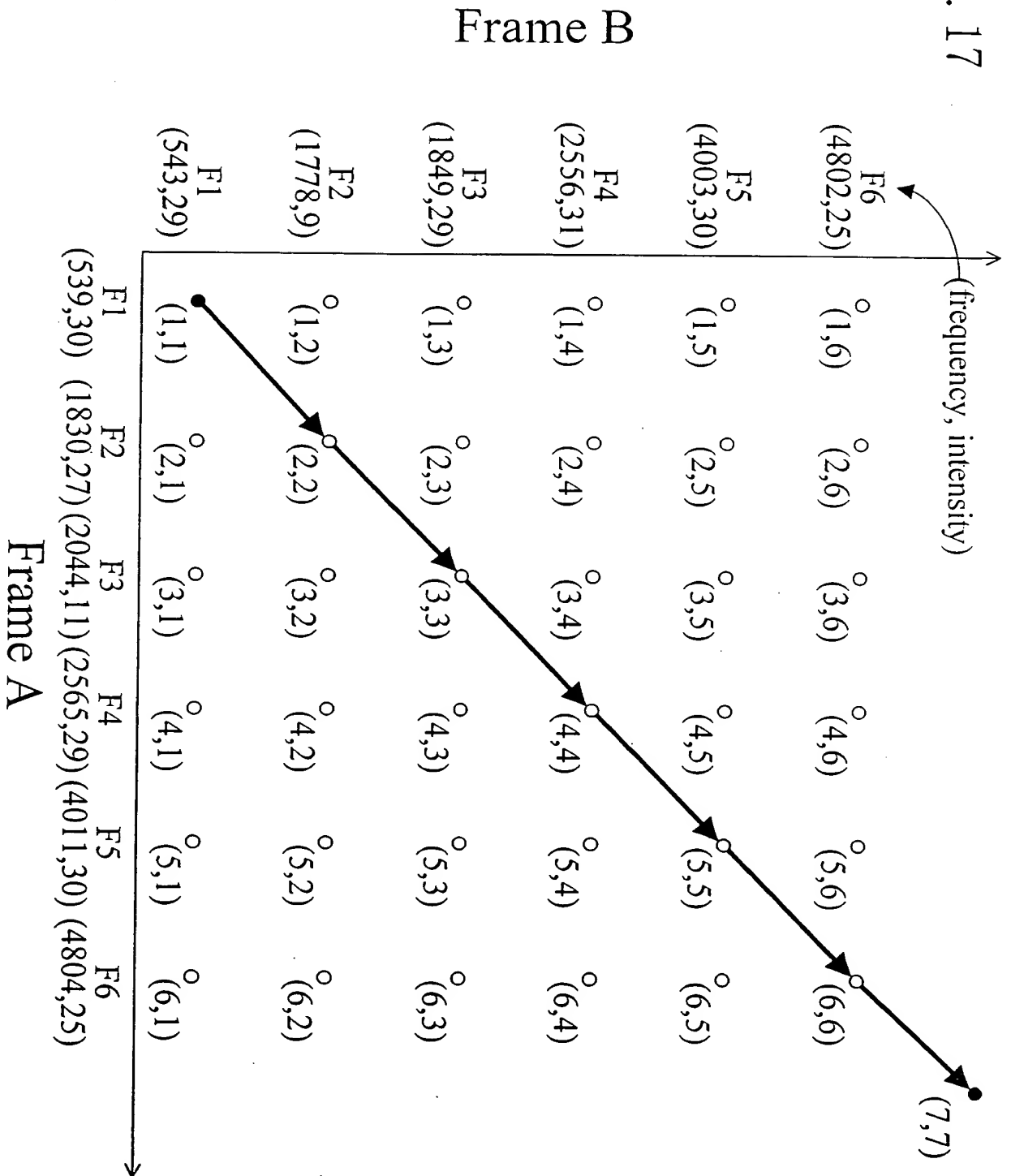


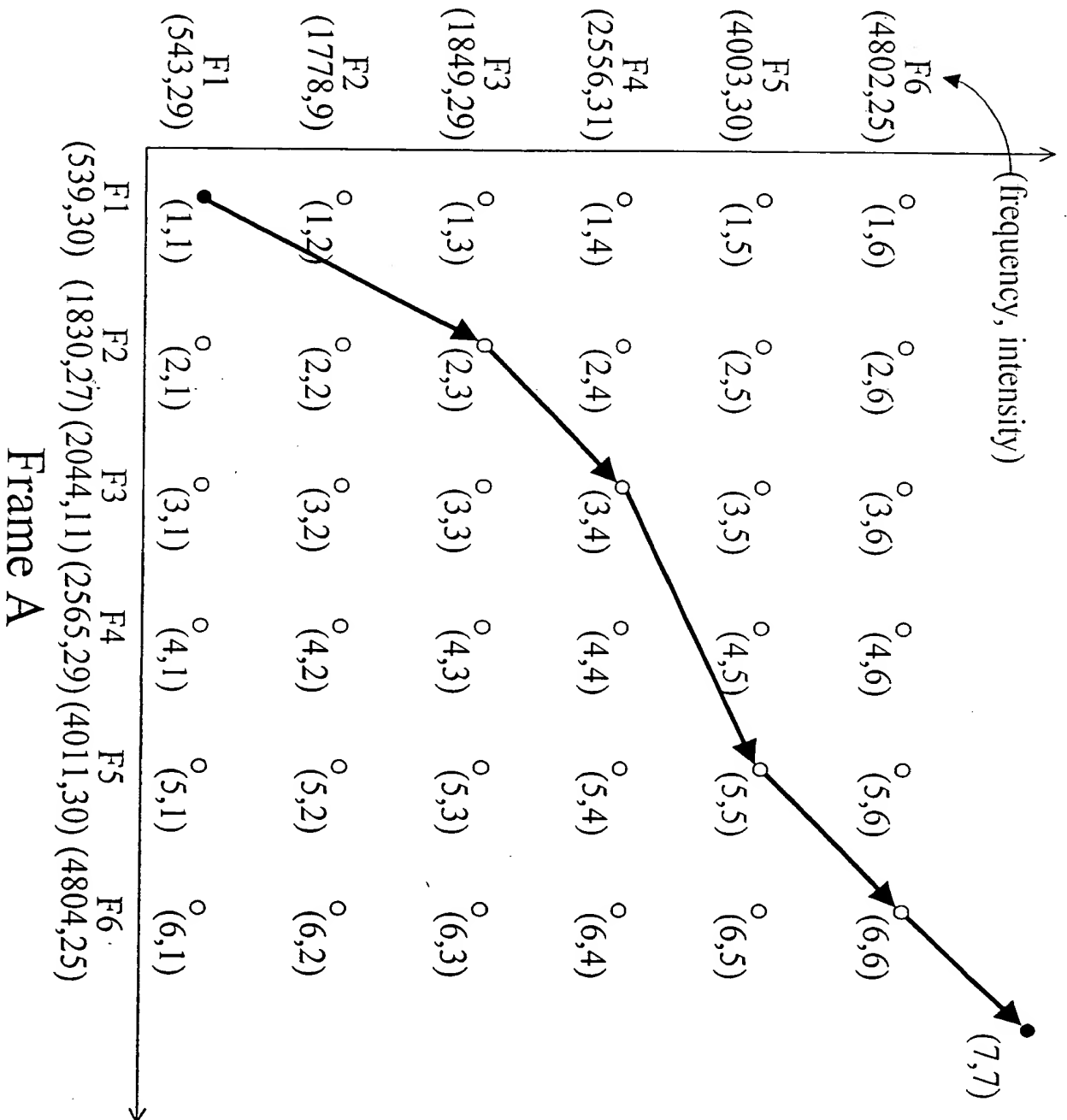
FIG. 17



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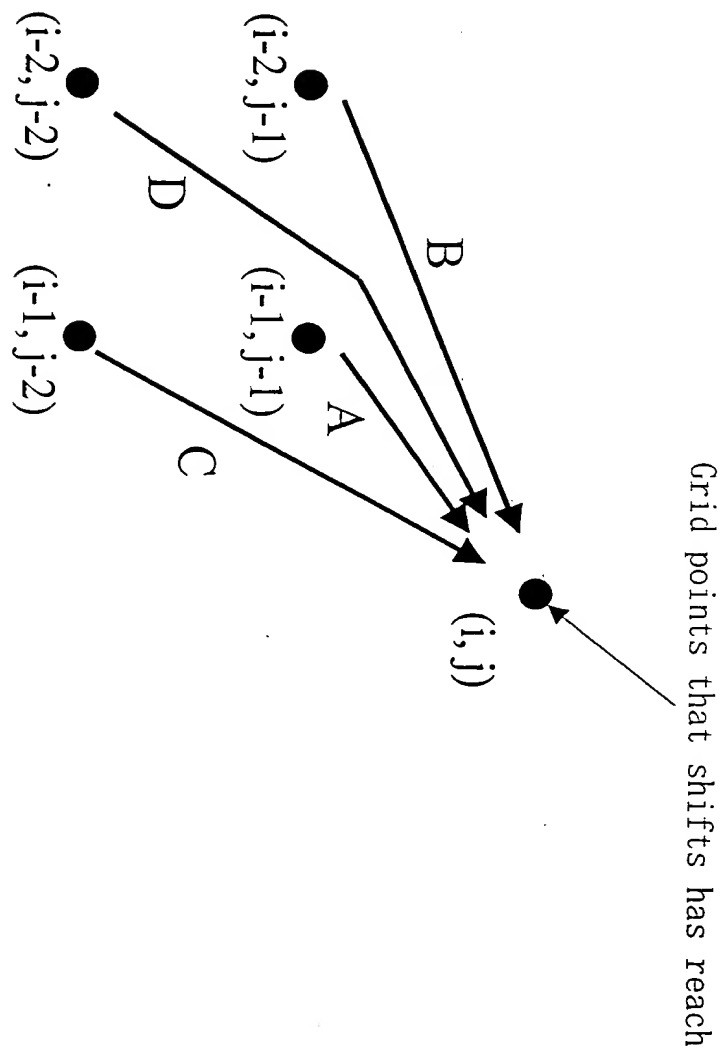
FIG. 18

Frame B



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FIG. 19

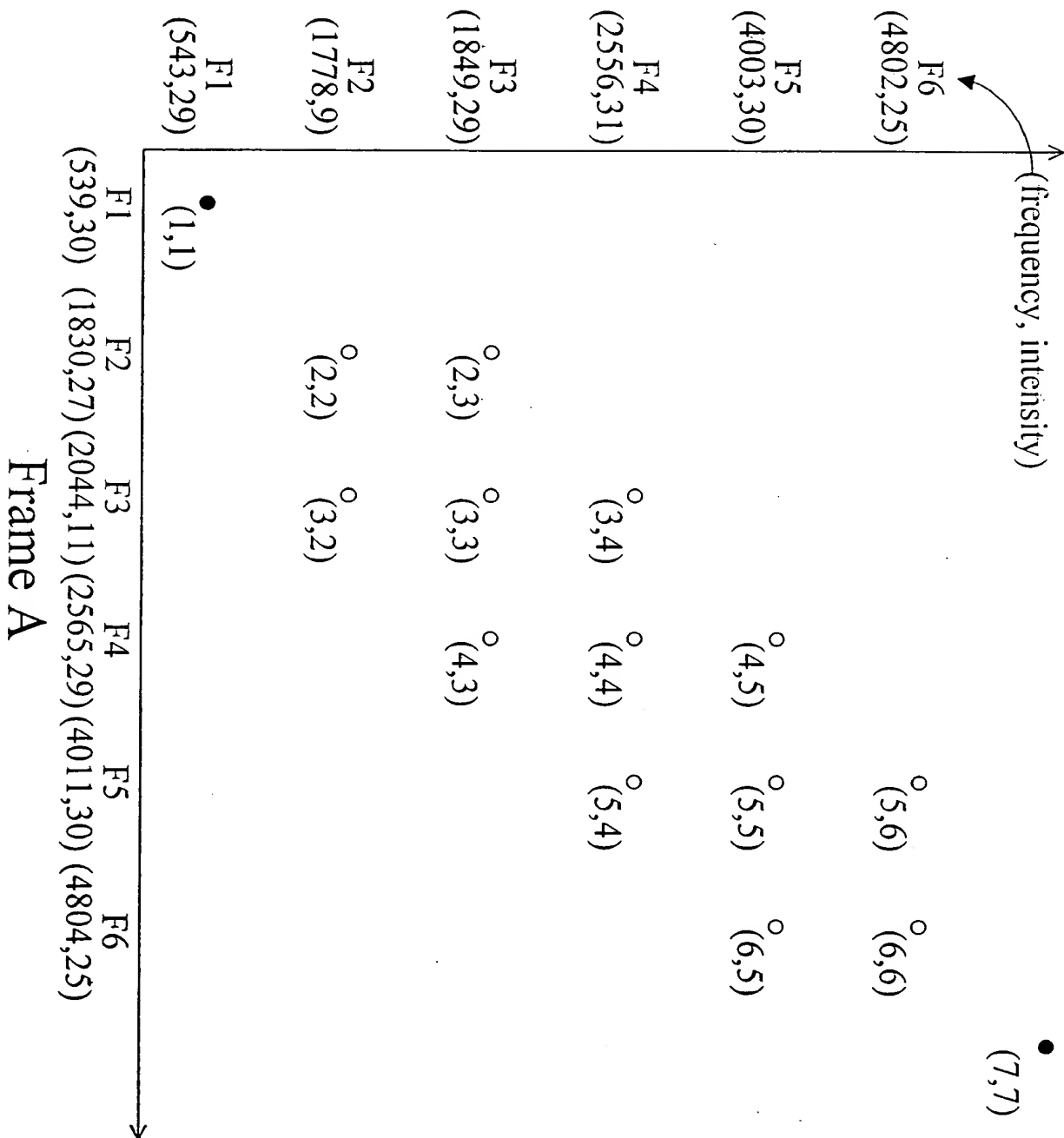


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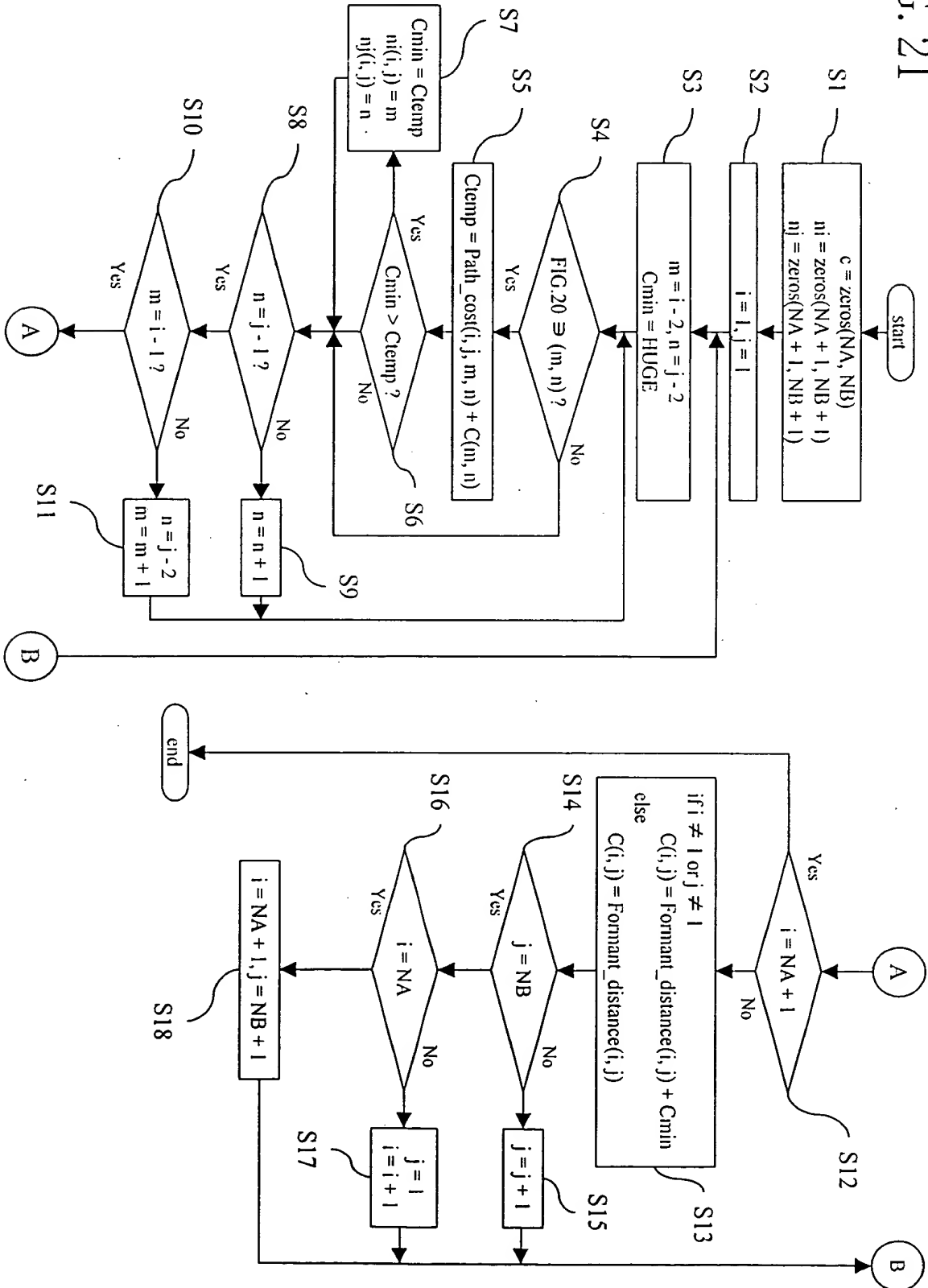
FIG. 20

Frame B



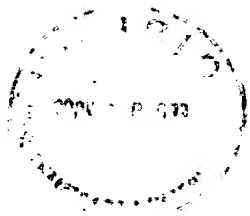
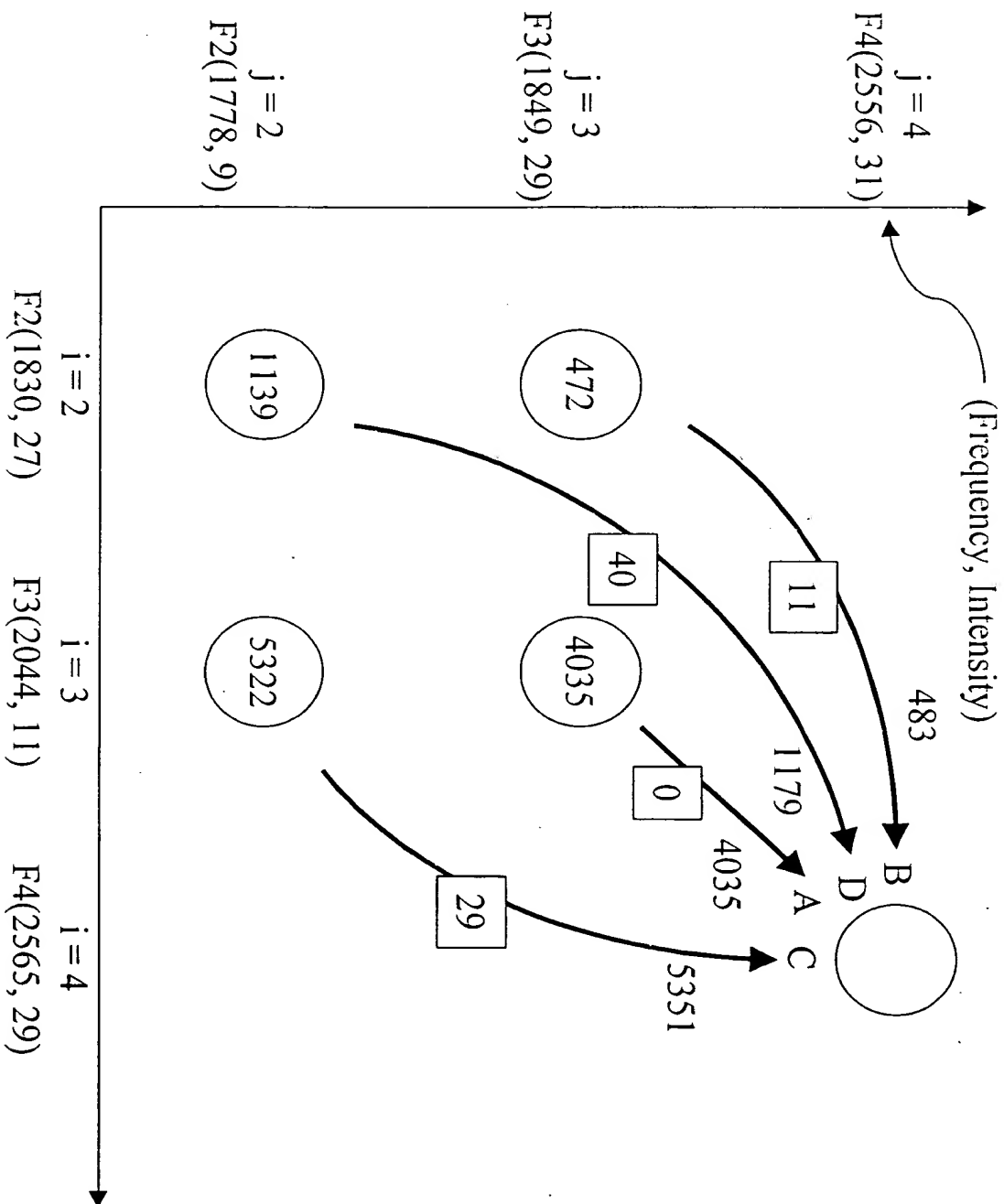
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FIG. 21



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FIG. 22



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FIG. 23

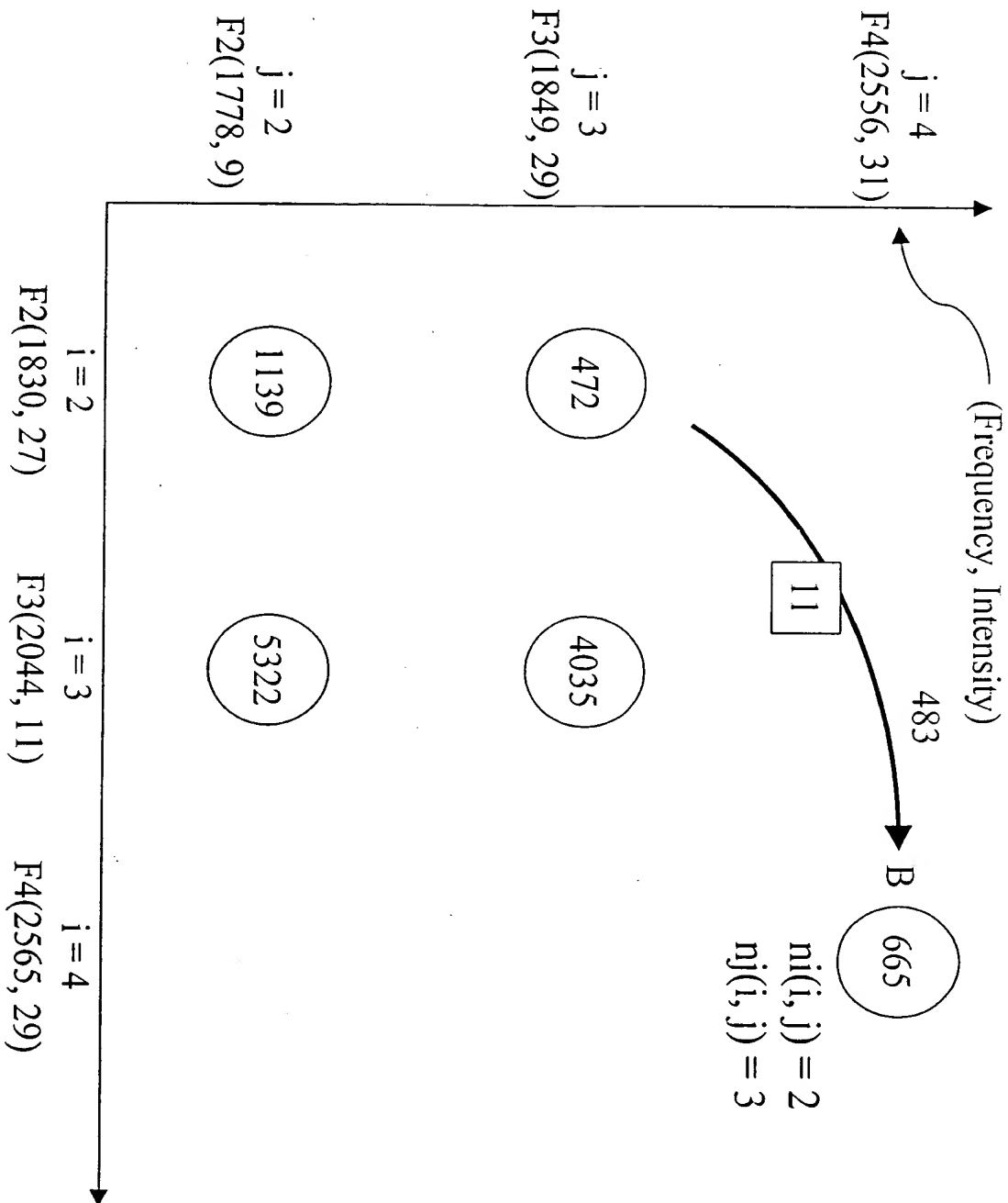


FIG. 24

Frame B

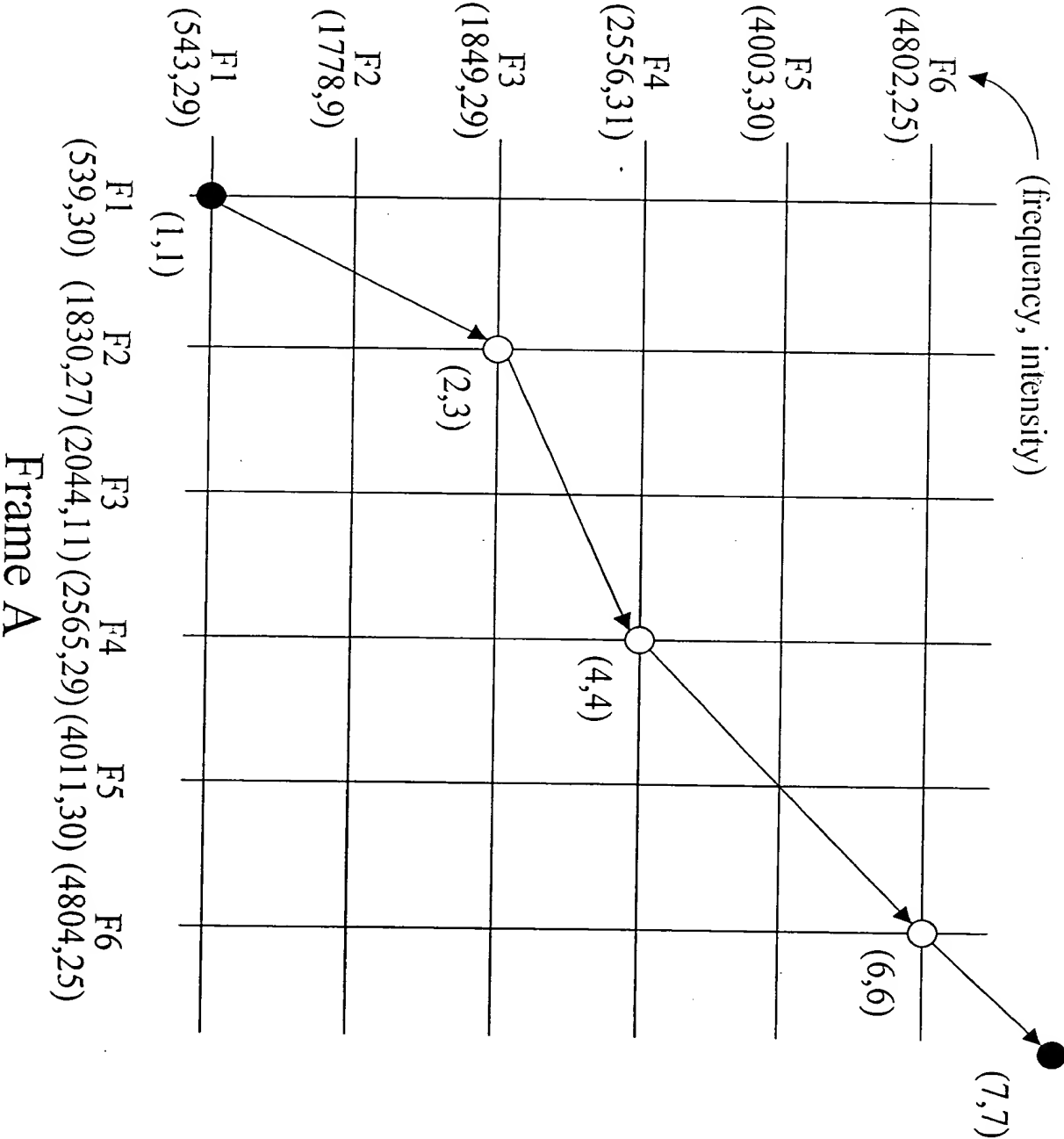


FIG. 25

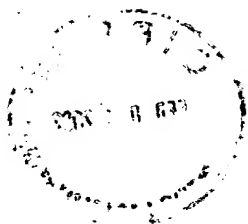
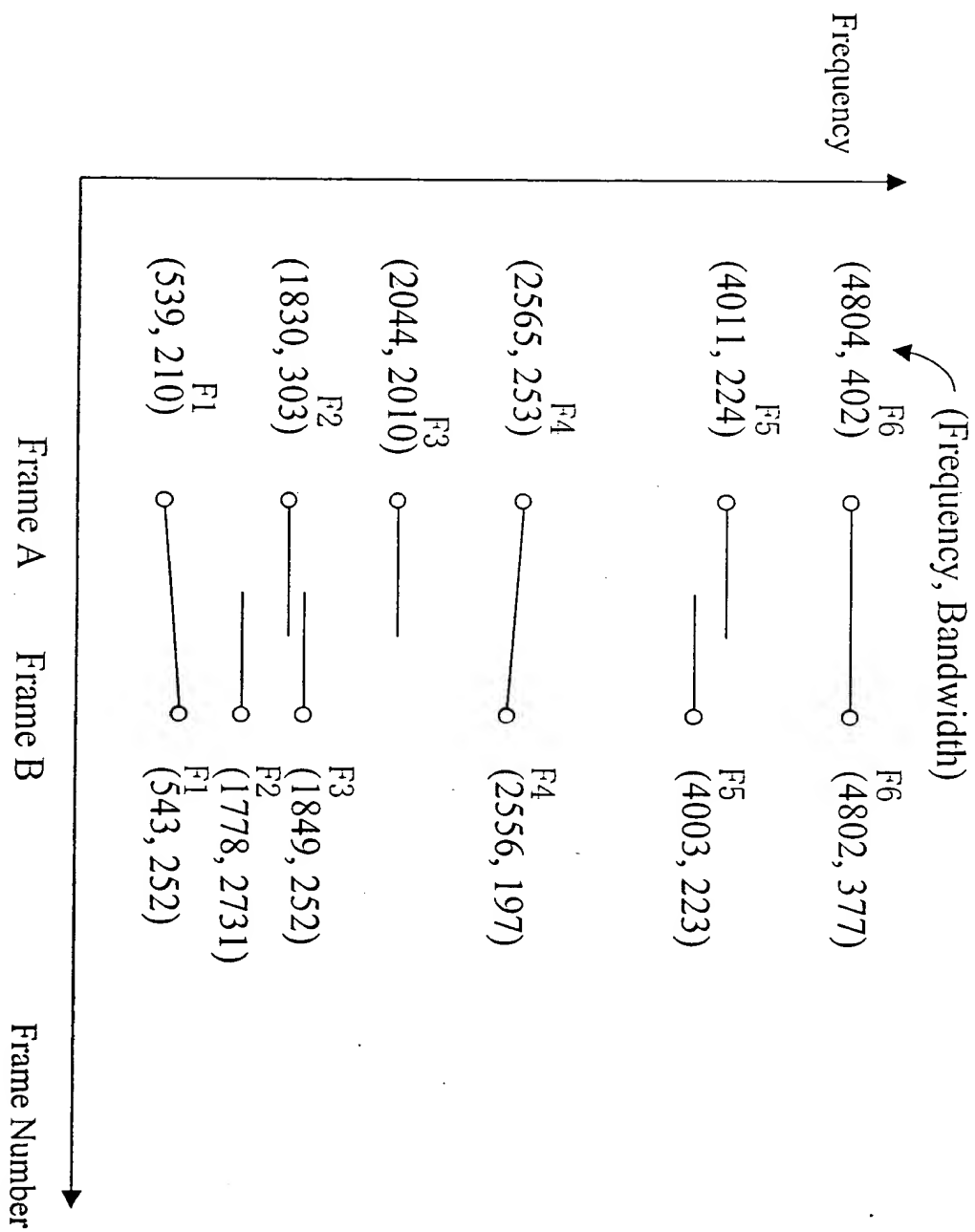
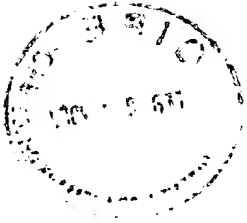
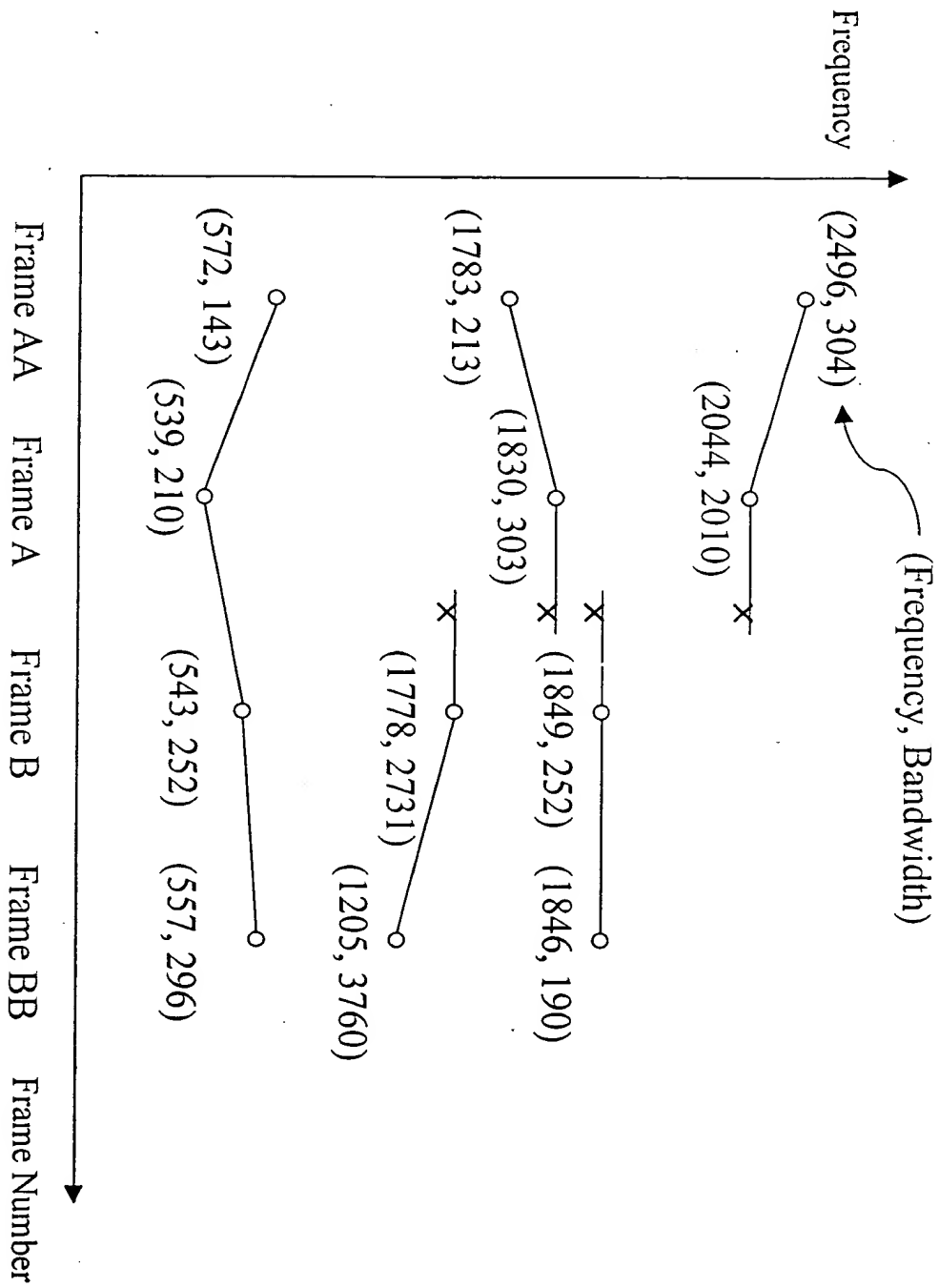


FIG. 26



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FIG. 27

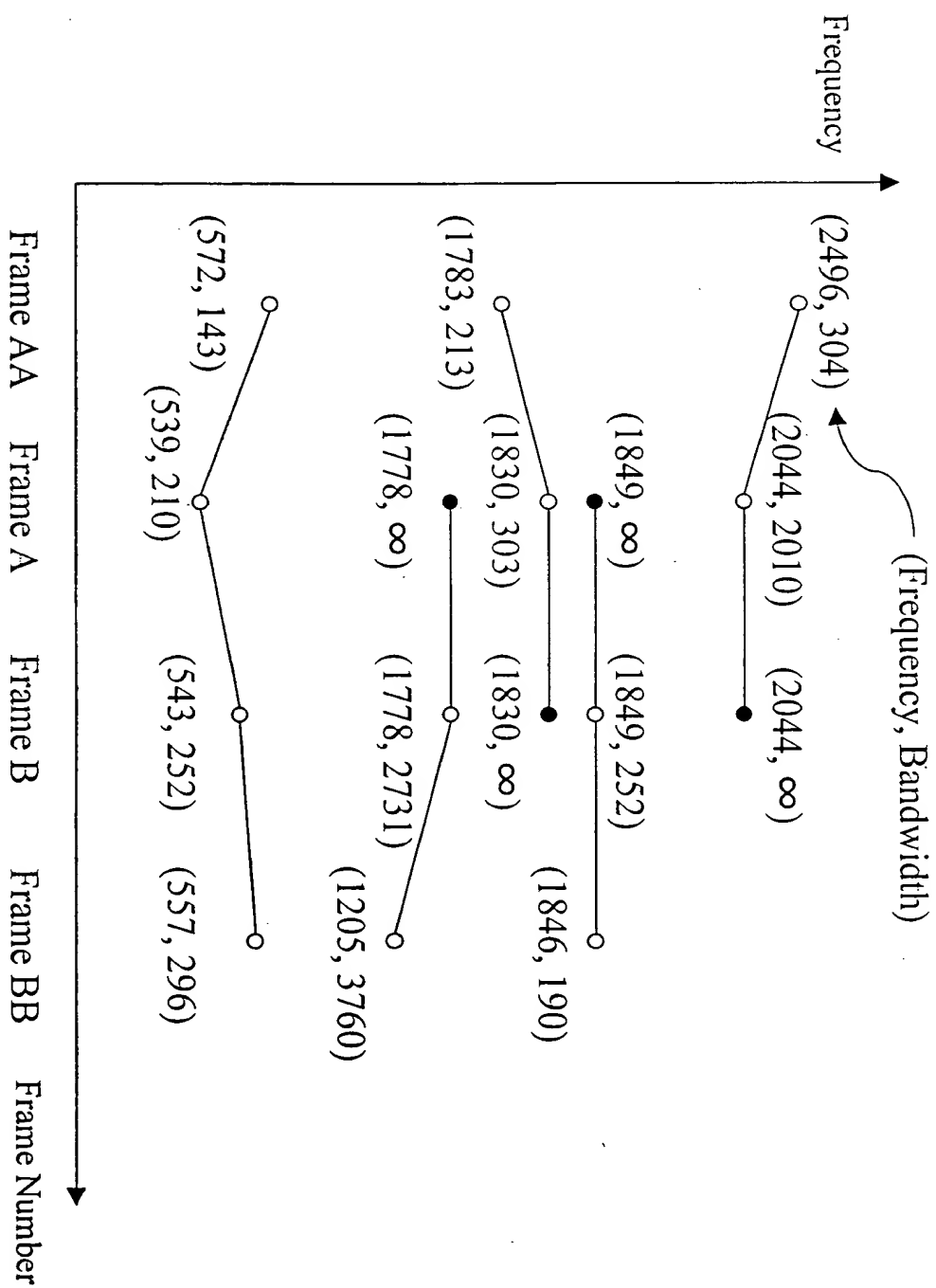


FIG. 28

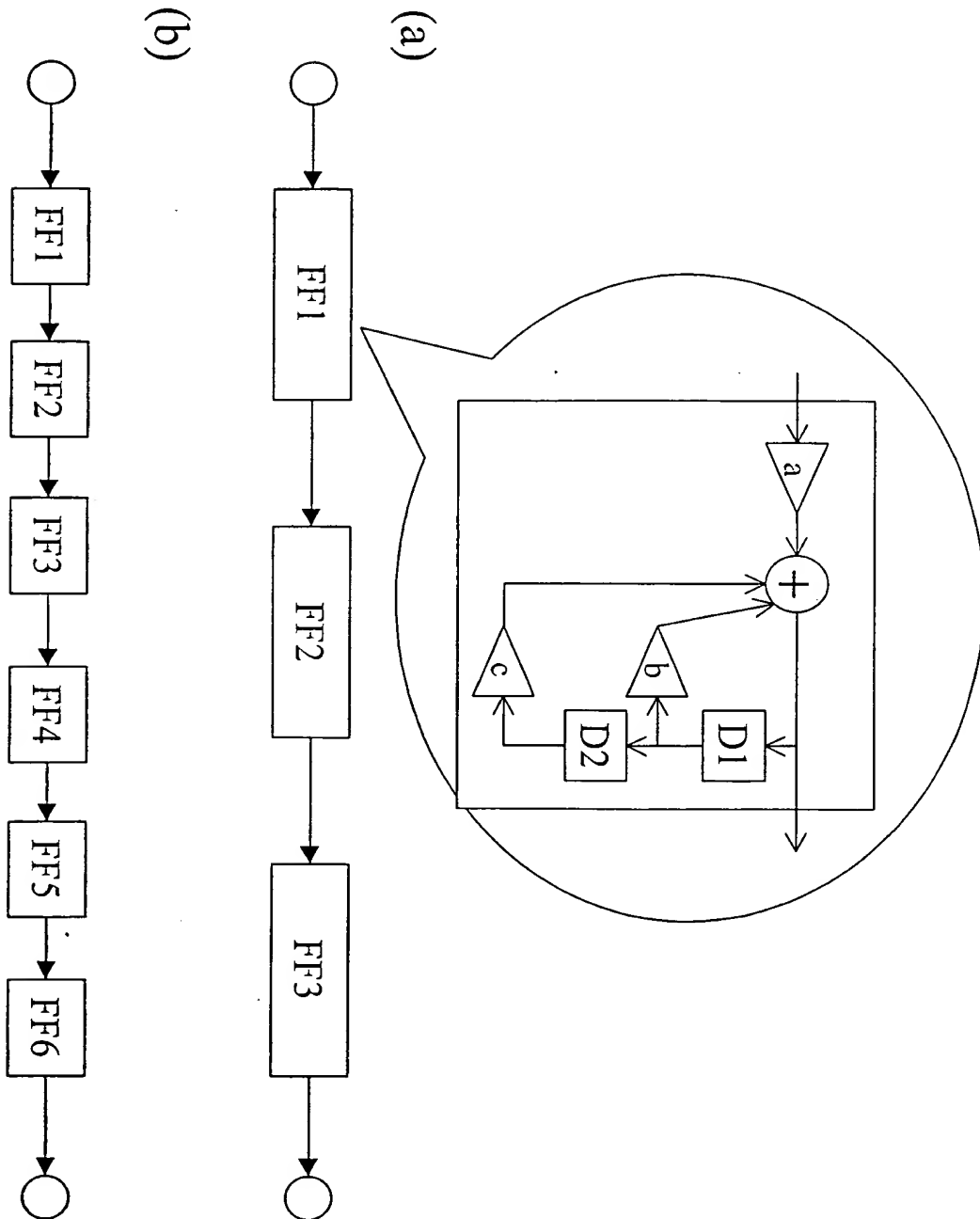


FIG. 29

	Frame AA	Frame A	Frame B	Frame BB
FF1	572,143,1	539,210,1	543,252,1	557,296,1
FF2	1783,213,2	1778, ∞ ,0	1778,2731,2	1205,3760,2
FF3	2496,304,3	1830,303,2	1830, ∞ ,3	1846,190,4
FF4	0,0,0	1849, ∞ ,0	1849,252,4	0,0,0
FF5	0,0,0	2044,2010,3	2044, ∞ ,5	0,0,0
FF6	0,0,0	0,0,0	0,0,0	0,0,0

F, B, N

F: frequency

B: band-width

N: previous filter number



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FIG. 30

